

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S62	2	"20020047873"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:41
S63	3	"20050088774"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 15:29
S64	2	"20050088474"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 15:31
S65	2	GB-2407299-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 15:31
S66	2	"6390585".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:14
S67	5	("20010001558" "4947194" "6109718" "6406113" "6471315").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 16:37
S68	1	("6612673").URPN.	USPAT	OR	ON	2006/10/03 16:39
S69	1193	347/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:48
S70	599	347/17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:42

EAST Search History

S71	2426	347/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/03 16:43
S72	282	347/57.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/03 16:43
S74	423	347/57,60.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:44
S75	34264	(ink fluid liquid) near (jet\$3 eject\$3 discharge\$3 record\$3) near head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:49
S76	24	((heater near element) resistor) same pre-warm\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:49
S77	6752	analyze same print (swath pattern) same determine same (nozzle orifice) same eject\$3 same (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:50
S78	301	S75 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:51
S79	0	S76 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:51

EAST Search History

S80	23	S78 and (heater resistor) same temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 16:51
S81	7	S74 and (pre-heat\$3 pre-warm\$3) near signals	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 17:02
S82	7	S74 and (pre-heat\$3 pre-warm\$3) near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 17:11
S83	9	S69 and (pre-heat\$3 pre-warm\$3) near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 17:16
S84	3	("5353052" "6527355" "6871929").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 17:13
S85	5	S70 and (pre-heat\$3 pre-warm\$3) near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 17:18
S86	10	S71 and (pre-heat\$3 pre-warm\$3) near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 17:22
S87	18	(pre-heat\$3 pre-warm\$3) near signal same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 17:24
S88	4	("5526027" "6224195" "6254214" "6270180").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 17:33
S89	0	("6474764").URPN.	USPAT	OR	ON	2006/10/03 17:36

EAST Search History

S90	0	analyze\$2 same print near (swath pattern) same determine same (nozzle orifice) same (discharge\$3 record\$3 jet\$3 eject\$3) near (ink liquid fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:40
S91	110	analyze\$2 same print near (swath pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:43
S92	2922	determine same (nozzle orifice) same (discharge\$3 record\$3 jet\$3 eject\$3) near (ink liquid fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:44
S93	6	S91 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:31
S94	423	347/57,60.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:51
S95	423	S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:53
S96	0	S95 and controller same generate\$3 same (pre-warm\$3 pre-heat\$3) near signal same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:54
S97	2	controller same generate\$3 same (pre-warm\$3 pre-heat\$3) near signal same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:55

EAST Search History

S98	593	(ink fluid liquid) near (cartridge container) same (dispense discharge\$3 record\$3 eject\$3 jet\$3) same (ink fluid liquid) same concentration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:59
S99	1616	347/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:57
S100	5	S98 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:57
S101	4972162	(ink fluid liquid) near (cartridge container) same (dispense discharge\$3 record\$3 eject\$3 jet\$3) same light near dark (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:00
S102	15	(ink fluid liquid) near (cartridge container) same (dispense discharge\$3 record\$3 eject\$3 jet\$3) same light near dark near (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:01
S103	1217	(eject\$3 jet\$3 discharge\$3 record\$3) near (ink fluid liquid) same ((selection near criteria) (input near data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:35
S104	68115	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:35
S105	656	S103 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:35

EAST Search History

S10 6	0	(eject\$3 jet\$3 discharge\$3 record\$3) near (ink fluid liquid) same according near to same ((selection near criteria) (input near data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:35
S10 7	2	generate same (pre-heat\$3 pre-warm\$3) near signal same ((selection near criteria) (input near data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:37
S10 8	0	generate same (pre-heat\$3 pre-warm\$3) near signal same print near quality	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:40
S10 9	1	S94 and generate same (pre-heat\$3 pre-warm\$3) near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:41
S11 0	0	generate same (pre-heat\$3 pre-warm\$3) near signal same input near data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:41
S11 1	5576690	generate same (pre-heat\$3 pre-warm\$3) near signal same print (mode quality speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:43
S11 2	333	S94 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:44
S11 3	290	S112 and (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:43

EAST Search History

S11 4	3362387	generate same (pre-heat\$3 pre-warm\$3) near signal same print (mode quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:45
S11 5	307	S94 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:44
S11 6	11250	generate same (pre-heat\$3 pre-warm\$3) near signal same print (mode quality) same (nozzle orifice) same (eject\$3 jet\$3 discharge\$3 record\$3) near (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:46
S11 7	11247	S94 and generate same (pre-heat\$3 pre-warm\$3) near signal same print (mode quality) same (nozzle orifice) same (eject\$3 jet\$3 discharge\$3 record\$3) near (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:47
S11 8	0	S94 and generate same (pre-heat\$3 pre-warm\$3) near signal same print near (mode quality) same (nozzle orifice) same (eject\$3 jet\$3 discharge\$3 record\$3) near (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:47
S11 9	0	generate same (pre-heat\$3 pre-warm\$3) near signal same print near (mode quality) same (nozzle orifice) same (eject\$3 jet\$3 discharge\$3 record\$3) near (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:47
S12 0	0	generate same (pre-heat\$3 pre-warm\$3) near signal same print near (mode quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:47
S12 1	1193	347/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:00

EAST Search History

S12 2	1193	S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:00
S12 3	0	S122 and determine same type near media same select\$3 same (nozzle orifice) same print\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:02
S12 4	2	determine same type near media same select\$3 same (nozzle orifice) same print\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:03
S12 5	51	determine same print near (mode quality) same select\$3 same (nozzle orifice) same print\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:04
S12 6	2426	347/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/04 16:43
S12 7	2426	S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:43
S12 8	9	S127 and analyze\$3 same print near (swath pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:45
S12 9	0	analyze\$3 near print near (swath pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:45

EAST Search History

S13 0	4	S122 and analyze\$3 same print near (swath pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:47
S13 1	4	("5526027" "6224195" "6254214" "6270180").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 17:24
S13 2	4	("5526027" "6224195" "6254214" "6270180").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:56
S13 3	0	("6474764").URPN.	USPAT	OR	ON	2006/10/05 08:57
S13 4	1	("6612673").URPN.	USPAT	OR	ON	2006/10/05 08:58
S13 5	5	("20010001558" "4947194" "6109718" "6406113" "6471315").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:03
S13 6	1198	347/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:04
S13 7	1198	S136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:04
S13 8	1616	347/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:04
S13 9	1616	S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:04
S14 0	93	S139 and light near dark same (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:07

EAST Search History

S14 1	122	S137 and (ink fluid liquid) near (jet\$3 eject\$3 discharge\$3 record\$3) same determine same (media medium substrate paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:30
S14 2	48	S137 and control same (ink fluid liquid) near (jet\$3 eject\$3 discharge\$3 record\$3) same determine same (media medium substrate paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:03
S14 3	7	("4672432" "6196663" "6257693" "6270201" "6273550" "6334665" "6729713").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:24
S14 4	0	("6812953").URPN.	USPAT	OR	ON	2006/10/05 13:28